

JUN - 4 2002

PETITIONS OFFICE

Approved for use through 10/31/2002. OMB 0851-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$2,020.00

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 09/828,072 |
| Filing Date | April 6, 2001 |
| First Named Inventor | McLissa E. Scott |
| Examiner Name | |
| Group Art Unit | 1636 |
| Attorney Docket No. | PK4835 |

FAX RECEIVED

JUN - 4 2002

PETITIONS OFFICE

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------------|--|----------------------------|----------------------------|----------------------------|-----------------|----------|--------------------|--------|-------------------------------------|---------|-------------------|--------|--|---------|------------------|---------|-----------------------------|---------|--------------------|-----------|---|--------|------------------------|----------|--|--|------------|------------|---|--|----------------------------|----------------------------|--|----------|---------|---------|---|--|---------|---------|--|--|-----------|---------|---|--|-----------|---------|--|--|---------|---------|--|--|--------------|---------|--|--------|---------|---------|--------------------------|--|-----------|-----------|---|--|---------|--------|----------------------------------|--|-----------|---------|------------------------------------|----------|-----------|---------|--------------------------------|--|---------|---------|------------------|--|---------|---------|-----------------|--|---------|---------|-------------------------------|--|--------|--------|---------------------------------------|--|---------|---------|--|--|--------|--------|--|--|---------|---------|---|--|---------|---------|--|--|---------|---------|---|--------|---------|---------|---|--|---------------------------|--|--|--|--------------|--|------------|--|
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 07-1392 Deposit Account Name: GlaxoSmithKline The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above identified deposit account. | | 3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non - English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>116 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>118 400</td><td>218 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 320</td><td>219 160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive - unintentional</td><td>1,280.00</td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td></td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR § 1.128(a))</td><td></td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR § 1.128(b))</td><td></td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for Continued Examination (RCE)</td><td>740.00</td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL (3)</td> <td colspan="2">\$2,020.00</td> </tr> </tbody> </table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 105 130 | 205 65 | Surcharge - late filing fee or oath | | 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | | 139 130 | 139 130 | Non - English specification | | 147 2,520 | 147 2,520 | For filing a request for ex parte reexamination | | 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | | 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | | 116 110 | 215 55 | Extension for reply within first month | | 118 400 | 218 200 | Extension for reply within second month | | 117 920 | 217 460 | Extension for reply within third month | | 118 1,440 | 218 720 | Extension for reply within fourth month | | 128 1,960 | 228 980 | Extension for reply within fifth month | | 119 320 | 219 160 | Notice of Appeal | | 120 320 | 220 160 | Filing a brief in support of an appeal | | 121 280 | 221 140 | Request for oral hearing | | 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | | 140 110 | 240 55 | Petition to revive - unavoidable | | 141 1,280 | 241 640 | Petition to revive - unintentional | 1,280.00 | 142 1,280 | 242 640 | Utility issue fee (or reissue) | | 143 460 | 243 230 | Design issue fee | | 144 620 | 244 310 | Plant issue fee | | 122 130 | 122 130 | Petitions to the Commissioner | | 123 50 | 123 50 | Processing fee under 37 CFR § 1.17(q) | | 126 180 | 126 180 | Submission of Information Disclosure Statement | | 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | | 146 740 | 246 370 | Filing a submission after final rejection (37 CFR § 1.128(a)) | | 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.128(b)) | | 179 740 | 279 370 | Request for Continued Examination (RCE) | 740.00 | 169 900 | 169 900 | Request for expedited examination of a design application | | Other fee (specify) _____ | | | | SUBTOTAL (3) | | \$2,020.00 | |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105 130 | 205 65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 139 130 | 139 130 | Non - English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147 2,520 | 147 2,520 | For filing a request for ex parte reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116 110 | 215 55 | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 400 | 218 200 | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 920 | 217 460 | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 1,440 | 218 720 | Extension for reply within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128 1,960 | 228 980 | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119 320 | 219 160 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 320 | 220 160 | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121 280 | 221 140 | Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 140 110 | 240 55 | Petition to revive - unavoidable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 1,280 | 241 640 | Petition to revive - unintentional | 1,280.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142 1,280 | 242 640 | Utility issue fee (or reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143 460 | 243 230 | Design issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 144 620 | 244 310 | Plant issue fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122 130 | 122 130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123 50 | 123 50 | Processing fee under 37 CFR § 1.17(q) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126 180 | 126 180 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146 740 | 246 370 | Filing a submission after final rejection (37 CFR § 1.128(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.128(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 179 740 | 279 370 | Request for Continued Examination (RCE) | 740.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 169 900 | 169 900 | Request for expedited examination of a design application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify) _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) | | \$2,020.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 740</td><td>201 370</td><td>Utility filing fee</td><td></td></tr> <tr><td>108 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr> <tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3">SUBTOTAL (1)</td><td></td></tr> </tbody> </table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 101 740 | 201 370 | Utility filing fee | | 108 330 | 206 165 | Design filing fee | | 107 510 | 207 255 | Plant filing fee | | 108 740 | 208 370 | Reissue filing fee | | 114 160 | 214 80 | Provisional filing fee | | SUBTOTAL (1) | | | | 2. EXTRA CLAIM FEES FOR UTILITY AND <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3">SUBTOTAL (2)</td><td>\$0.00</td></tr> </tbody> </table> | | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 103 18 | 203 9 | Claims in excess of 20 | | 102 84 | 202 42 | Independent claims in excess of 3 | | 104 280 | 204 140 | Multiple dependent claim, if not paid | | 109 84 | 209 42 | ** Reissue independent claims over original patent | | 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) | | | \$0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 740 | 201 370 | Utility filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 330 | 206 165 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 510 | 207 255 | Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 740 | 208 370 | Reissue filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114 160 | 214 80 | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103 18 | 203 9 | Claims in excess of 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 84 | 202 42 | Independent claims in excess of 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104 280 | 204 140 | Multiple dependent claim, if not paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 84 | 209 42 | ** Reissue independent claims over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) | | | \$0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

| SUBMITTED BY | | Complete (if applicable) | |
|--------------|--------------------------|-----------------------------------|----------------|
| Name | Frank P. Grassler | Registration No. (Attorney/Agent) | 31,166 |
| Signature | <i>Frank P. Grassler</i> | Telephone | (919) 483-2482 |
| | | Date | June 4, 2002 |

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